

## MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction

**PORT ARTHUR CANAL, TAYLORS BAYOU CHANNEL**

The dredge “**E. Stroud**” has been replaced by the dredge “**Missouri H**” (Mike Hooks), is dredging in the Taylor’s Bayou Entrance Channel, proceeding north. Floating and submerged lines will extend to the placement area on the east side of the channel.

**HSC, DEEPENING AND WIDENING (HGNC) – LOWER BAYOU**

The dredge “**Meridian**” (Bean/Stuyvesant) has left the Lower Bayou project to dredge a project for the Wilmington District. The District has signed a "Suspension of Dredging" on the contract, and the dredge is not expected to return to Galveston District until 31 March 2003.

**HSC, CEDAR BAYOU CHANNEL**

The Dredge “**White Rock**” (Goodloe Marine) will begin operating 19 April 2002, in the vicinity of Marker No. 35. The Dredge will progress downstream to approx. 200 feet downstream of Marker No. 2. Material will be placed in three adjacent open water placement areas, two north and one south of the channel near the mouth of the bayou. The Dredge will then move back to approx. 500 feet down stream of Marker No. 42, and work upstream. This dredged material will be placed upland Placement Area No. 6, approx. 4.5 miles up stream. Estimated completion is early June 2002.

**HSC, DEEPENING AND WIDENING (HGNC) – MID-BAY**

Bucket dredge “**506**” (Weeks) is working on HSC at between markers 59 & 61, working on both sides of the existing channel, heading downstream. Material is being transported by scow barge to the offshore placement area; scow makes runs 2-5 times per day, and is being towed (not pushed!) by “**MV Thomas**”.

The offshore placement area is located outside the Galveston jetties, south of the Entrance Channel. Mariners are cautioned not to traverse or anchor within the limits of the placement area, as it will interfere with dredging operations. Coordinates of the placement area, referenced to NAD 83 (degrees-minutes) are as follows:

<u>LAT.</u>	<u>LON.</u>	<u>LAT.</u>	<u>LON.</u>
29°15.634’	94°40.339’	29°13.973’	94°38.480’
29°12.690’	94°39.970’	29°14.350’	94°41.829’

**HSC, DEEPENING AND WIDENING (HGNC)  
REDFISH ISLAND RESTORATION**

**Luhr Brothers, Inc.** will begin rebuilding and placing stone and shell shore protection on the Redfish Island starting in June, and is anticipated to be completed in about 7 months. Redfish Island is approximately 1/4-mile southwest of the Houston ship Channel, near San Leon and HSC Marker 55. Some access dredging will be conducted around the island in the initial stage of the contract.

### **GIWW-BRAZOS RIVER TO BOGGY**

The dredge “**Shamrock**” (Kingfisher) is dredging west of Caney Creek near Sargent, Texas, in the GIWW. A floating discharge pipeline will be from the dredge to the placement areas north of the GIWW. Estimated completion is June 2002.

### **GULF INTRACOASTAL WATERWAY, TEXAS BRAZOS RIVER FLOODGATES**

**J&S Contractors** is finished repairing damage on the east and west guidewalls of the Brazos River Floodgates.

### **FREEPORT HARBOR**

The dredge “**MILLENNIUM**” (Renda), pipeline dredge, is dredging the Freeport Harbor, Inside Channel and Turning Basins. A floating discharge pipeline will be from the dredge to the south shore east of Phillips dock area then to placement area #1. Expected completion is June 2002.

### **GULF INTRACOASTAL WATERWAY, TEXAS EMERGENCY DREDGING, MOUTH OF THE COLORADO RIVER**

The dredge “**Jason LaQuay**” (T.W. LaQuay) is dredging the Mouth of the Colorado River. A floating discharge pipeline will be from the dredge to the west bank and north of the south jetty. Estimated completion is June 2002.

### **GULF INTRACOASTAL WATERWAY, TEXAS MAIN CHANNEL ACROSS ARANSAS BAY & TRIBUTARY CHANNEL TO ARANSAS PASS**

The Dredge “**Jason LaQuay**” (T.W. La Quay) is currently offsite. Expected to return in September 2002.

### **GULF INTRACOASTAL WATERWAY, TEXAS TURNSTAKE ISLAND TO SUNDOWN BAY**

Several Rock Barges (**King Fisher**), at mooring buoys vicinity of the Channel to Victoria intersection. Rock barges are currently offsite.

### **CORPUS CHRISTI SHIP CHANNEL, TEXAS LA QUINTA JUNCTION TO BEACON 82 AND GIWW ACROSS CORPUS CHRISTI BAY**

The Dredge “**Everett Fisher**” (King Fisher) is currently offsite. Expected to return mid-July 2002.

### **GULF INTRACOASTAL WATERWAY, TEXAS EMERGENCY REPAIR TO WASHOUTS AT PORT MANSFIELD NORTH AND SOUTH JETTIES & DREDGING TO SUPPLY THE MATERIAL FOR FILL**

The Hopper dredge “**Northerly Island**” (NATCO) is currently offsite.

### **BRAZOS ISLAND HARBOR, TEXAS BROWNSVILLE ENTRANCE CHANNEL**

The Hopper Dredge “**B.E. Lindholm**” (Weeks) is currently offsite.

- *Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.*
- *Dredging operations are continuous, 24 hrs, 7 days, unless otherwise noted.*
- *Dredging operations will continue through the month unless otherwise indicated.*
- *Dredges monitor channel 13 and/or 16 on marine VHF radio, respective dredges should be contacted for coordination of passing and movement near operations.*

DISTRICT ENGINEER  
CORPS OF ENGINEERS  
GALVESTON DISTRICT